

MetPrep Preparation Procedure – No 201



Lead – Lead Oxide Battery Section

	Surface	Abrasive	Pressure		Speed – Dir	Time
Primary Grinding Stage	Paper	P240g SiC	Psi	N	150 – Comp	Until Planar
			5	25		

	Surface	Abrasive	Pressure		Speed – Dir	Time
Additional Grinding Stages	Planocloth H	15 µm (OB) PCD Diamond	Psi	N	250 – Comp	5 mins
			5	25		
	Planocloth	6 µm (OB) PCD Diamond	5	25	250 – Comp	5 mins
	Planocloth	0.3 µm Alumina	3	15	100 – Comp	7 mins
	Planocloth	0.06 µm Silco	3	15	100 – Contra	8 mins

	Surface	Abrasive	Pressure		Speed – Dir	Time
Polishing Stage	Multicloth	0.06 µm Silco	Psi	N	100 – Comp	3 mins
			3	15		